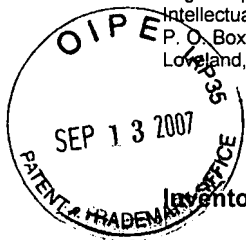


AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10021017-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Claudia A. Iannotti

Serial No.: 10/631,189

Examiner: Robert T. Crow

Filing Date: Jul 31, 2003

Group Art Unit: 1634

Title: Devices and Methods for Isolating RNA

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (a) ☐ Under 37 CFR 1.97(b).
(Within three months of filing national application; or date of entry of national application; or before mailing date of first Office action on the merits; whichever occurs last).
- (b) ☒ Under 37 CFR 1.97(c) together with **either** a:
☐ Statement under CFR 1.97(e), or
☒ \$180.00 fee under 37 CFR 1.17(p).
(After the CFR 1.97(b) time period, but before a final action or notice of allowance, whichever occurs first).
- (c) ☐ Under 37 CFR 1.97(d) together with: a
Statement under 37 CFR 1.97(e), **and**
\$180.00 fee as set forth in 37 CFR 1.17(p).
(After a final action or notice of allowance, whichever occurs first, but before payment of the issue fee).

☐ STATEMENT UNDER 37 CFR 1.97(e)

The undersigned certifies that:

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, **or**
- ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☐ PRIOR APPLICATIONS

References identified with an asterisk (*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. , filed , now U.S. Patent No. , and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☒ FOREIGN LANGUAGE DOCUMENTS

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

09/13/2007 FMETEKI1 00000001 501078 10631189

01 FC:1806 180.00 DA

☒ **FEE AUTHORIZATION**

Please charge to Deposit Account **50-1078** the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

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☐ "Express Mail Post office to Addressee" service under 37 CFR 1.10.

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Date of Deposit: September 10, 2007

In an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria VA 22313-1450.

OR

☐ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile:

Typed Name: John C. Reich

Signature: 

Respectfully submitted,

Claudia A. Iannotti

By 

John C. Reich

Attorney/Agent for Applicant(s)

Reg. No. 37,703

Date: September 10, 2007

Telephone No. 612-336-4608

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTORNEY DOCKET NO.
10021017-01SERIAL NO.
10/631,189

APPLICANT

Claudia A. Iannotti

FILING DATE
July 31, 2003GROUP
1634

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		4,632,761	12/30/86	Bowers et al.
		4,769,145	09/06/88	Nakajima
		4,787,971	11/29/88	Donald
		4,830,969	05/16/89	Holmes
		4,832,851	05/23/89	Bowers et al.
		4,843,155	06/27/89	Chomczynski
		4,935,342	06/19/90	Seligson et al.
		5,010,186	04/23/91	Macfarlane
		5,053,133	10/01/91	Klein et al.

FOREIGN PATENT DOCUMENT

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES	NO
	DE 197 46 874	04/29/99	Quagen GMBH		
	DE 200 03 080	04/27/00	Invitek GMBH		
	EP 0 728 198	05/18/95	Qiagen AS		
	WO 97/32645	09/12/97	Akzo Nobel N.V.		
	WO 98/59076	12/30/98	Promega Corp.		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	Communication from European Patent Office transmitting European Search Report for EP Application No. 04013180.7-1222, dated 03/31/05 corresponding to US Counterpart Application No. 10/693,428
	Sambrook et al., Molecular Cloning, a Laboratory Manual, 2nd ed., Cold Spring Harbor Laboratory Press, NY, pp. 7.12-7.15, 7.26-7.29, and E10-E14 (1989)
	Stryer, Biochemistry, 2nd ed., W.H. Freeman and Co., New York, page 376 (1981)

EXAMINER

DATE CONSIDERED

* Copies of these references are not enclosed Pursuant to 37 CFR 1.98(d). (See accompanying IDS)

Form PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 10021017-01	SERIAL NO. 10/631,189
	APPLICANT Claudia A. Iannotti	
	FILING DATE July 31, 2003	GROUP 1634

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS		
EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		5,128,247	07/07/92	Koller
		5,130,423	07/14/92	Van Ness et al.
		5,155,018	10/13/92	Gillespie et al.
		5,187,083	02/16/93	Mullis
		5,219,727	06/15/93	Wang et al
		5,231,015	07/27/93	Cummins et al.
		5,234,824	08/10/93	Mullis
		5,342,931	08/30/94	Woodard et al.
		5,346,994	09/13/94	Chomczynski

FOREIGN PATENT DOCUMENT					
		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES NO
		WO 00/065041	11/02/00	Haj-Ahmad, Yousef	
		WO 01/034844	05/17/01	Ligochem, Inc.	
		WO 02/038758	05/16/02	Promega Corp.	
		WO 02/059093	08/01/02	Genespan Corp.	
		WO 03/046146	06/05/03	Applera Corp.	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)	
	Agilent Technologies, "Low RNA Input Fluorescent Linear Amplification Kit," March 2003 Protocol, Version 1.1, pgs. 1-27
	http://www.pall.com/924_25006.asp?sectionid=description
	http://www.pall.com/924_25006.asp?sectionid=specification

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REFERENCE DESIGNATION
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		5,437,976	08/01/95	Utermohlen
		5,440,025	08/08/95	Marx et al.
		5,459,037	10/17/95	Sutcliffe et al.
		5,501,841	03/26/96	Lee et al.
		5,503,816	04/02/96	Woodard et al.
		5,552,325	09/03/96	Nochumson et al.
		5,599,667	02/04/97	Arnold et al.
		5,616,701	04/01/97	Woodard et al.
		5,627,027	05/06/97	Waggoner

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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES	NO
		WO 03/084976	10/16/03	Qiagen AS		
		WO 03/091452	11/06/03	Qiagen AS		
		WO 03/095646	11/20/03	Qiagen AS		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		Bulletin #FAM-1050-C, Pall Corporation, Filterite Advanced Materials Division, San Diego, CA, 2002

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		5,650,506	07/22/97	Woodard et al.
		5,693,785	12/02/97	Woodard et al.
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		5,804,684	09/08/98	Su
		5,833,860	11/10/98	Kopaciewicz et al.
		5,833,927	11/10/98	Raybuck et al.
		5,834,303	11/10/98	Fujishiro
		5,837,452	11/17/98	Clark et al.
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		5,906,742	05/25/99	Wange et al.
		5,935,825	08/10/99	Nishimura et al.
		5,958,677	09/28/99	Lee et al.
		5,972,613	10/26/99	Somack et al.
		6,037,465	03/14/00	Hillebrand et al.
		6,103,195	08/15/00	Shukla et al.
		6,156,199	12/05/00	Zuk, Jr.
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		6,221,655	04/24/01	Fung et al.

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		6,248,535	06/19/01	Danenberg et al.
		6,277,648	08/21/01	Colpan
		6,279,970	08/28/01	Smith et al.
		6,281,349	08/28/01	Pulleyblank
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		6,383,783	05/07/02	Haddad
		2002/0106686	08/08/02	McKernan

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		2002/0110495	08/15/02	Hunt et al.
		6,448,047	09/10/02	Datagulpta et al.
		6,492,162	12/10/02	Sakurai et al.
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		6,534,262	03/18/03	McKernan
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		2003/0069413	04/10/03	Pai et al.
		6,548,256	04/15/03	Lienau et al.

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		2003/0073110	04/17/03	Aritomi et al.
		2003/0073830	04/17/03	Heath et al.
		6,562,568	05/13/03	Kleiber et al.
		2003/0091989	05/15/03	Davis et al.
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		6,673,631	01/06/04	Tereba et al.
		2004/0039188	02/26/04	Gautsch et al.
		6,787,307	09/07/04	Bitner et al.
		6,790,642	09/14/04	Haddad
		2004/0235034	11/25/04	Kuno et al.
		2005/0026159	02/03/05	Robbins et al.
		2005/0026175	02/03/05	Link

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EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		2005/0042660	02/24/05	Hall
		2006/0024712	02/02/06	Baker et al.
		2006/0099605	05/11/06	Hall
		2006/0270843	11/30/06	Hall

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